

**CLEAN WATER MANAGEMENT TRUST FUND
ANNUAL REPORT
December 2018**

TO: Joint Legislative Commission on Government Operations

The Honorable Phil Berger, Chair

The Honorable Tim Moore, Chair

Environmental Review Commission

Sen. Trudy Wade, Chair

Rep. Jimmy Dixon, Chair

Rep. Chuck McGrady, Chair

Rep. Pat McElraft, Vice Chair

Subcommittees on Appropriations for Natural and Economic Resources

Sen. Bill Cook, Chair

Sen. Rick Gunn, Chair

Sen. Trudy Wade, Chair

Rep. Jimmy Dixon, Chair

Rep. Kyle Hall, Chair

Rep. Pat McElraft, Chair

Rep. Stephen Ross, Chair

Rep. Michele Presnell, Vice Chair

Division of Fiscal Research, North Carolina General Assembly

Mark Trogdon, Director, Fiscal Research Division

Kristine Leggett, Fiscal Research Division

FROM: Walter Clark, Executive Director CWMTF on behalf of Greer Cawood, Chair of the Board of Trustees for the Clean Water Management Trust Fund

RE: Clean Water Management Trust Fund's 2018 Annual Report per G.S. 143B-135.244

Clean Water Management Trust Fund 2018 Annual Report

Introduction

The Department of Natural and Cultural Resources and the staff and Board of Trustees of the Clean Water Management Trust Fund (CWMTF) thank the members of the General Assembly of North Carolina for their continued and substantial commitments to protect safe and clean drinking water, natural and cultural resources, and the U.S. military mission within North Carolina. The CWMTF hereby presents its annual report to the General Assembly and the public, pursuant to NCGS 143B-135.244.

Background

The 1996 General Assembly created the Clean Water Management Trust Fund [NCGS 143B-135.230 et seq.], "to clean up pollution in the State's surface waters and to protect, preserve and conserve those waters that are not yet polluted." As originally created, the CWMTF was to "use innovative and non-regulatory approaches to help finance projects that specifically address water pollution problems and focus on upgrading surface waters, eliminating pollution, and protecting, preserving and conserving unpolluted surface waters, including enhancement or development of drinking water supplies" and "to build a network of riparian buffers and greenways for environmental, educational, and recreational benefit." In 2013, the statutory purposes of the CWMTF were amended to include protection of lands with natural, cultural and historic value.

From its inception through 2018, the CWMTF, through appropriations and receipts, has partnered with local communities and organizations to contribute over \$1,000,000,000 to the protection and restoration of the state's natural and cultural resources. Further, the fund has leveraged approximately one and a half times that amount (additional \$1,500,000,000) to support those same efforts to protect and restore our state's resources. These leveraged funds come from: private individuals, non-profits, corporations, and local, State and Federal government agencies, including Department of Defense/military funds.

Administration

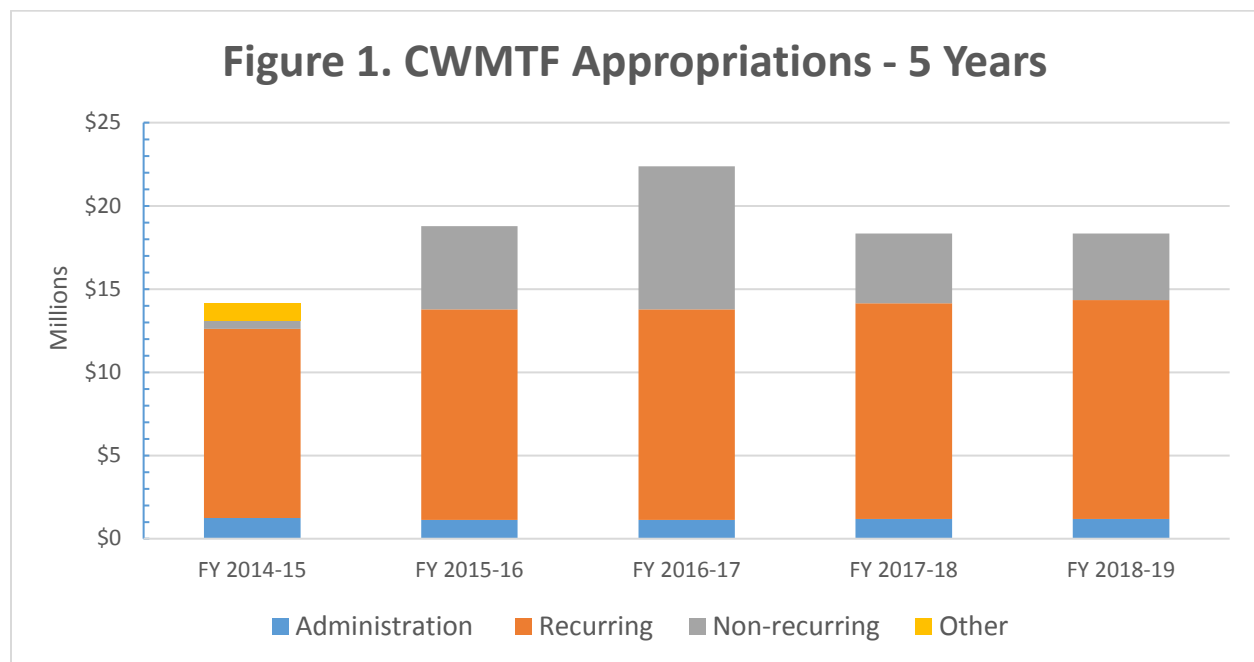
The CWMTF is in the Department of Natural and Cultural Resources and housed in the Nature Research Center (NRC) building on Jones St. in Raleigh, NC. Walter Clark has served as Executive Director since May 2017. CWMTF is within DNCR's Division of Land and Water Stewardship, for which Walter Clark also serves as Director. The Division reports to DNCR Chief Deputy Secretary Reid Wilson. CWMTF is supported by a staff of 10, including the Executive Director. All CWMTF personnel are exempt from the North Carolina Human Resources Act, a vestige of a previous time when staff reported directly to an independent board. For additional information, see Attachment 1 – *Organizational Chart*. Administration/operations funds of up to \$1,178,451 were appropriated for FY18-19.

As of November 16th, CWMTF staff manages \$65 million dollars in funded projects, which includes 162 active contracts (\$44 million) and 55 additional projects (\$20.7 million) approved by the Board on November 15, 2018. Staff ensures due diligence for monitoring grant requirements and expenditure of funds, a transparent process, clearly communicated expectations, and the provision of technical assistance and resources to guide recipients through application and project implementation.

Grant Funding

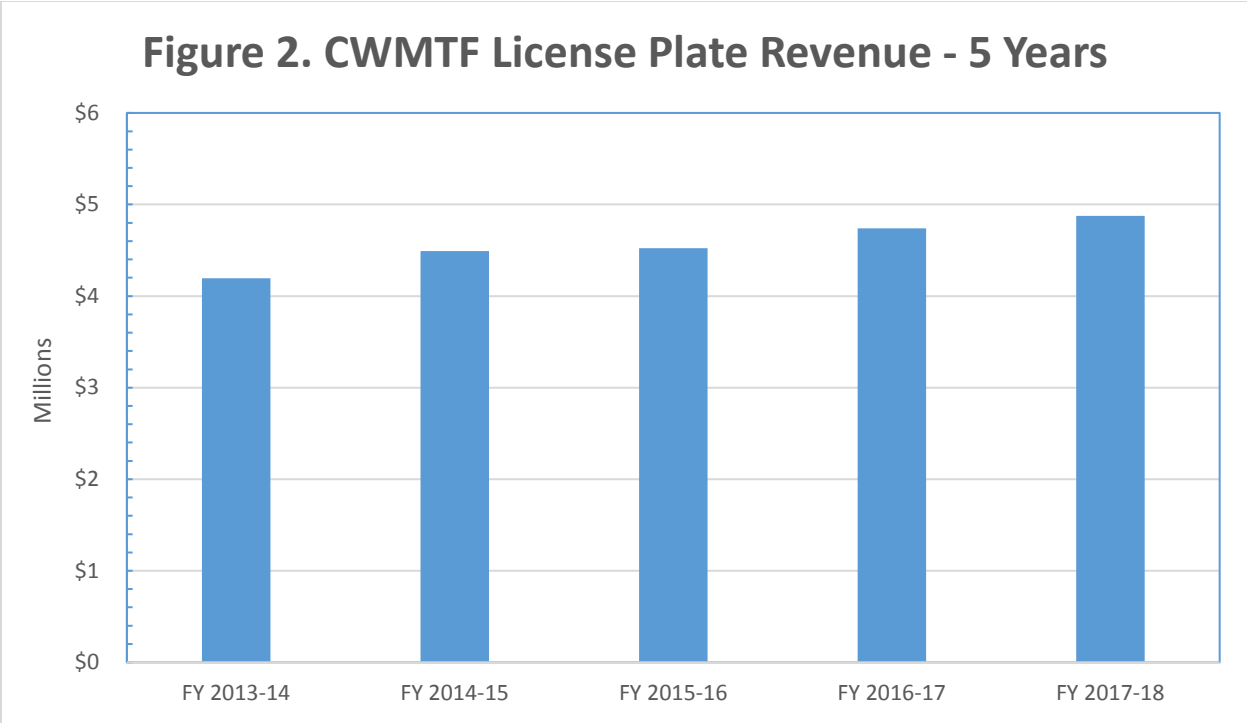
Appropriation

The portion of the FY18-19 appropriation designated for grants is \$17,157,530. The five-year annual appropriation levels are shown in the graph below (figure 1).



Other Revenue

In addition to the appropriation, the CWMTF receives a dedicated revenue stream from license plate fees that generates nearly \$5 million annually (\$10 from each First in Forestry plate, \$15 from each Out of State Collegiate plate, and \$15 for each Personalized plate). As of November 1st, \$1,684,563.50 has been collected. All of these funds are used for grants. A summary of recent annual revenue annual license plate revenue is shown in the graph below (figure 2).



2018 Summary

For fiscal year 2018-2019, CWMTF received 120 grant applications totaling \$55,180,757. In November, the Board of Trustees awarded 53 grants totaling \$19,165,096 for the current funding cycle. In addition, \$1,500,000 was legislatively directed to two additional projects (more details below in the “Program and Policy Updates” section). Table 1 below shows a breakdown of the program areas and total amounts funded. As required by G.S. § 143B-135.244, a detailed list of the projects awarded grants by the Fund for the previous 12-month period, including a description of the project, the amount of the grant awarded for the project, and the total cost of the project, is provided as Attachment 2: *List of Funded Projects (2018 Cycle)* at the end of this report.

Acquisition (Military Buffer)	\$3,243,224
Acquisition (Non-military)	\$12,420,674
Restoration*	\$4,159,500
Innovative Stormwater	\$427,434
Planning	\$414,264
Donated Minigrants**	\$0
Total	\$20,665,096

* Includes \$1,500,000 in legislatively directed projects

** Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved. Donated Minigrants provide up to \$25,000 to pay transaction costs associated with the donation of property in fee simple, or a permanent conservation agreement.

Impacts

The year 2018 marks the 22nd anniversary of the CWMTF. Since its inception, more than 500,000 acres of beautiful North Carolina land have been conserved and more than 2,500 miles of streams protected. However, CWMTF protects more than the state's natural and cultural resources. Grants from the program support other major North Carolina economies including agriculture, tourism, fisheries, hunting, forestry, and the military. Funds also help meet infrastructure needs of municipalities and increase recreational opportunities by supporting parks, trails, and greenways – all enhancing the health and quality of life for North Carolina citizens, which provide the foundation for sustainable economic investment and development.

More specifically, in 2018 CWMTF funded projects that:

- Support outdoor activities, a \$3.3 B part of NC's economy annually
 - Over 12,000 acres added to Wildlife Resource Commission Gameland enrollment in Carteret, Camden, and Craven counties
 - Over 4,000 acres added to State and local parks in Burke, Chatham, Jackson, McDowell, Mitchell, and Watauga counties
 - Over 1,100 acres added to increase recreational opportunities on other publicly accessible lands across the state, including greenway systems in Boone, Franklin, and Jonesville
- Buffer military installations and training areas, protecting a sector that makes up over 12% of NC's economy
 - Over 7,000 acres protected around bases including: MCAS Cherry Point (Bogue Auxiliary Landing Field and Piney Island Bombing Range), Seymour Johnson AFB (Dare Bombing Range), Camp Lejeune, Fort Bragg (Sandhills Training Area), and NCNG Camp Butner
 - These projects total \$3.2 M – well above the \$1M directed by the 2018-19 Budget for military projects
- Add resources to rural and economically distressed areas, including
 - \$6.8 M in Tier 1 counties
 - \$3.1 M in Tier 2 counties

Project Highlights

- **2018-045 North Carolina Coastal Land Trust, Salters Creek Landing** - Over 5,494 acres along Long Bay and West Thorofare Bay in eastern Carteret County are included in this purchase within the Atlantic Natural Area, a natural heritage area of exceptional significance. The majority of the property will be transferred to the NCWRC to be managed as future State game lands near an existing boat access to provide access to the public for hunting, fishing and wildlife observation. The remaining acres will be protected as a nature preserve and managed by NC Coastal Land Trust.

- **2018-023 Foothills Conservancy of North Carolina, Bobs Creek Wilderness** – CWMTF will contribute to the purchase of this scenic property that will be transferred to the NC Division of Parks and Recreation and added to the newly created Bobs Creek State Natural Area in McDowell County. The 2,000 acres in this purchase will connect to 1,450 acres funded partially by CWMTF in 2016 and to over 7,000 acres of Box Creek Wilderness under conservation easement held by the US Fish and Wildlife Service. The property is located near South Mountains State Park in Burke County and will provide additional public access for hiking and passive recreation.
- **2018-003 Blue Ridge Conservancy, Middle Fork Greenway** – This property is a critical parcel in the developing Middle Fork Greenway which will connect the towns of Boone and Blowing Rock. The Greenway winds along the Middle Fork New River connecting to the Blue Ridge Parkway, Mountains-to-Sea trail, Tweetsie Railroad, the Boone Greenway and other natural areas, parks, and medical facilities. Greenways provide important health benefits for people as well as water quality protection via stream buffers and wildlife habitat. Members of the Middle Fork Greenway initiative plan to promote natural resource education using interpretive signage and inform visitors of cultural heritage through story-telling and artistic interpretation.
- **2018-072 The Nature Conservancy, Roanoke River Harrison Tract** - The Roanoke River Paddle Trail is a popular recreation destination for all types of outdoor enthusiasts including hunting, fishing, paddling, and camping. Protection of this tract will secure the protection of all but one parcel within the Roanoke River Delta-Conaby Creek Natural Area. Also protected will be critical air space for the US Air Force. The Harrison Tract is located along Conaby Creek in Washington County and will allow an opportunity for additional camping platforms to be constructed along the Conaby Creek trail. A state-held easement will protect over 1200 acres of this valuable wetland.
- **2018-047 North Carolina Department of Natural and Cultural Resources, Alamance Battleground** – Preservation of this historic site in Alamance County will honor the legacy of the colonists who rebelled against royal governor William Tryon and his militia for excessive taxes, dishonest sheriffs, and illegal fees. After failing to secure justice through peaceful negotiations, the “Regulators” revolted against the Governor’s order to disperse peacefully. Despite losing the battle, the Regulator tactics became a model for colonists fighting the British in the American Revolution. Once this property is acquired, over 44 acres on two tracts will be placed in State Nature and Historic Preserve and managed by the Division of State Historic Sites to provide an educational experience for an estimated 11,000 annual visitors.
- **2018-030 Three Rivers Land Trust (Formerly Land Trust of Central North Carolina) Bennett Property** – This property is located near Seagrove in Montgomery County and will preserve buffers of tributaries to Suggs Creek. Funds will purchase conservation easements on 240 acres of which a part includes the natural heritage exceptional natural area known as Black Ankle Bog within the Uwharrie National Forest. This property is part of a larger conservation strategy by conservation partners in the area. The Uwharrie region is widely known for its abundance of

Native American artifacts and, in addition, the Bennett property harbors an abandoned gold mine.

- **2018-402 Conserving Carolina, Mouth of Mud Creek Floodplain Restoration** – The property contains over 100 acres of floodplain and muskellunge spawning habitat along the banks of Mud Creek and the French Board River. This project, in partnership with the US Fish and Wildlife Service, the NC Wildlife Resources Commission and others, will restore and enhance over one mile of eroding stream bank, restore more than 18 acres of wetlands on an abandoned farm field, develop nature trails through natural areas, and excavate three sloughs to provide breeding habitat for muskellunge. Together these efforts will eliminate 120 tons of sediment pollution to the French Broad River and will establish a 110-acre natural area defined by the keystone predator the “Muskie.”
- **2018-407 City of Jacksonville, New River Oyster “Highway”** - Water quality in the New River will be improved with the help of new oyster reefs. The project will restore portions of the New River once damaged by the discharge of municipal waste by establishing islands of oyster habitat. These “oyster reef complexes” will provide key stepping stones to allow oysters to propagate and travel as larva throughout Farnell Bay of the New River. As oysters return to their former habitat they will improve water quality by filtering the water and return natural ecological conditions to hundreds of acres of coastal waters.
- **2018-803 Foothills Conservancy of North Carolina, Jacob and Henry Fork Watershed Planning** - Land in western Catawba County will be assessed for land conservation and stream restoration opportunities in the Jacob Fork and Henry Fork watersheds. The project will identify unique natural, historical, and cultural resources along streams and develop plans to provide public access to rivers and streams. Working with Catawba County and other partners and stakeholders, the Foothills Conservancy will develop a prioritized list of projects to enhance and protect the natural resources and water quality of the region.
- **2018-1006 North Carolina State University, Innovative design of sand filters for stormwater treatment** - A study will be conducted to evaluate the effectiveness of sand filters in treating stormwater and improving water quality. An experimental design will be set up to monitor existing stormwater sand filters at two sites in Greensboro and two sites in Fayetteville. Results of the study will inform both State regulators and stormwater permit holders on what level of pollution loading they can expect from such systems. If this innovative approach is found to be beneficial it could be a relatively simple retrofit to existing sand filters and applied in areas with sandy soils to improve water quality.

Program and Policy Updates

Board Action

The Board of Trustees approved several policy changes, including updates to the CWMTF trails policy, and revised the application scoring system for all programs. The scoring system aims to balance the resource benefit, the public benefit, and the taxpayer value to provide an objective framework for application review. This was the first adjustment since a major update of the scoring system in 2014 and will become effective for the 2019 grant cycle.

Legislative Action

In the Appropriations Act of 2018, the General Assembly specifically directed \$1,500,000 to fund two projects:

...

SECTION 14.1. From the funds appropriated in this act to the Department of Natural and Cultural Resources for the Clean Water Management Trust Fund for the 2018-2019 fiscal year, the Department shall make the following allocations:

(1) Up to five hundred thousand dollars (\$500,000) to the Southwestern North Carolina Resource Conservation & Development Council for stream restoration and the implementation of best management practices on agricultural activities to reduce pollutant loading in a portion of the watershed of Jonathans Creek in Haywood County.

(2) Up to one million dollars (\$1,000,000) to Appalachian State University to reduce sediment loading in Payne Branch impacting the University's water supply.

...

As of this report, a contract has already been executed with Southwestern North Carolina Resource Conservation & Development Council, and a draft contract has been sent to Appalachian State University for review.

Judicial Action

On August 31, 2018 a Superior Court ruling found the configuration of the CWMTF board of trustees unconstitutional. The ruling determined that the Governor must have majority appointment power for boards and commissions housed in the Executive branch. Currently, the enabling legislation for CWMTF gives the General Assembly majority appointment power (NCGS 143B-135.240). As a result of the court decision, a meeting of the trustees scheduled for September 11 and 12 was postponed until a resolution could be reached. The September CWMTF meeting is when trustees make grant awards to project applicants. The meeting was rescheduled for November 14 and 15.

Executive Action

On October 8, 2018 Governor Cooper issued Executive Order #69 titled “Reconstituting the Clean Water Management Trust Fund Board of Trustees.” The order was in response to the Superior Court decision and reconstituted the board of 9 members - 5 being appointed by the Governor and 4 appointed by the General Assembly. Following Executive Order #69, the Governor re-appointed all trustees that were serving before the August 31st court ruling. The nine trustees were sworn in at the November 15th meeting of the full board and conducted the business of approving \$20.7 million to project applicants.

Board of Trustees

The Board held three business meetings in 2018. As of November, the nine members of the Board of Trustees are:

Greer Cawood (Chair):

Resides - Winston-Salem, NC

Occupation - Political Consultant, formerly Director of Public Policy and Corporate Communications for Wachovia Corporation

Education - B.A from the University of North Carolina-Chapel Hill

Additional Information - Serves on the boards of the UNC School of the Arts, Forsyth County Day School, Twin City Garden Club and the Reynolda House Museum of American Art; formerly served on the board of the NC Chapter of the Nature Conservancy, NC Center for Public Policy Research and the NC Bankers Association. Enjoys traveling, hiking, tennis and skiing.

Frederick Beaujeu-Dufour:

Resides – Clinton, NC

Occupation- Farmer

Education – BS in Hotel Management from C.E.M.H.I - Paris, France. MBA from University of North Carolina-Chapel Hill.

Additional Information – Involved in Rotary Club and Hiram Lodge 98. Enjoys horseback riding, hunting, photography and reading.

Judith F. Kennedy

Resides - Monroe, NC

Occupation – Educator, Cary Elementary, Cary NC; Monroe High School, Monroe, NC; Head Librarian for 26 years, Charlotte Latin School, Charlotte, NC.

Education – B.S. Degree with a double major in Education and Library Science, East Carolina University, Greenville, NC.

Additional Information – Currently serves on the Union County Board of Advisors for Atrium Healthcare (Chaired 3 terms); Foundation Board for South Piedmont Community College, Union County NC; Hospice of Union County. Formerly served as the Chair of the first Foundation Board for the Union County Charter School; Wingate University Board of Visitors; appointed to serve 2 terms on the State Technology Advisory

Council for Public Schools. Enjoys spending time with grandchildren, reading, traveling, collecting/studying antiques, walking.

Renee Kumor:

Resides – Hendersonville, NC

Occupation – Author; former County Commissioner

Education - BA, University of Dayton, Dayton, Ohio; AA, Mechanical Drafting and Design, Blue Ridge Community College.

Additional Information - Resident of Henderson County for 33 years; writes a monthly column for the Hendersonville Times-News, "Boards are Us," discussing non-profit issues and non-profit board service.

William Toole:

Resides – Belmont, NC

Occupation – Lawyer

Education - JD/MBA Wake Forest University and B.A Haverford College

Additional Information – Serves as Town of Belmont City Councilman and various other civic and non-profit organizations. Enjoys trout fishing and cooking.

Charles Vines (Vice-chair):

Resides – Bakersville, NC

Occupation – Retired US Air Force; Mitchell County Manager and Mayor, Town of Bakersville.

Education – USAF Finance, Accounting and Budget Management

Additional Information – Served as a Trustee for Bakersville Volunteer Fire Department. Served on Mitchell County EDC Board and Mitchell County Development Foundation and numerous other boards and commissions. Serves as a deacon for Bakersville Baptist Church and enjoys gardening, fly fishing, golf and helping others.

Jason Walser:

Resides - Salisbury, N.C.

Occupation - Executive Director, Blanche and Julian Robertson Family Foundation

Education - B.S. in Business Administration, UNC Chapel Hill. J.D., UNC Chapel Hill

Additional Information - Former Executive Director, The Land Trust for Central N.C.

Board member of Smart Start Rowan, J.F. Hurley Y.M.C.A., Wil-Cox Bridge Advisory Committee, N.C. Natural Heritage Advisory Committee, and Rowan Jobs Initiative. Wife Tracy serves as business manager of Rowan County Chamber of Commerce. Son Ian is a senior and daughter Autumn is a freshman at Salisbury High School. Interests include hiking, fishing, public policy, and reading. Have travelled extensively across the United States and Europe.

John Wilson:

Resides – Chapel Hill, NC

Occupation – Documentary filmmaker

Education - BA in Biology from UNC-Chapel Hill, MFA in Film Production from the Univ. of Southern California

Additional Information - Conservation committee chair, N.C. Botanical Garden Foundation. Former board member and president, Conservation Trust for North Carolina. Former board member, Catawba Riverkeeper Foundation. Former President's Council member, Southern Environmental Law Center.

Produced several documentaries for UNC-TV and edited the UNC Institute for the Environment video series, "Climate Stories NC." Enjoys hiking, snow skiing and being outdoors.

David H. Womack:

Resides - Greenville, N.C.

Occupation - Retired, former President of Womack Electric Supply Co.

Education - BA from the University of Virginia

Additional information - Serves on the board of Vidant Health Systems. Formerly served on the boards of East Carolina University Educational Foundation, Boys and Girls Club of the Coastal Plain, N.C. Aquarium Society, N.C. Chapter of the Nature Conservancy. David enjoys travel, hiking, golf and the outdoors in general.

Annual Report Summary

Protecting water resources and conserving natural and cultural resources is an important role the CWMTF plays to help safeguard many of North Carolina's vital economic engines, including agriculture, tourism, recreation, and the military presence in our state. The CWMTF staff and the Board work diligently to provide efficiency, transparency and accountability for the Fund's operating funds, grant funds, and the valuable non-regulatory role we play. Financial resources provided by the General Assembly fund projects that provide the greatest benefit and help protect and preserve the natural, historic and cultural resources for our generation and those who will follow.

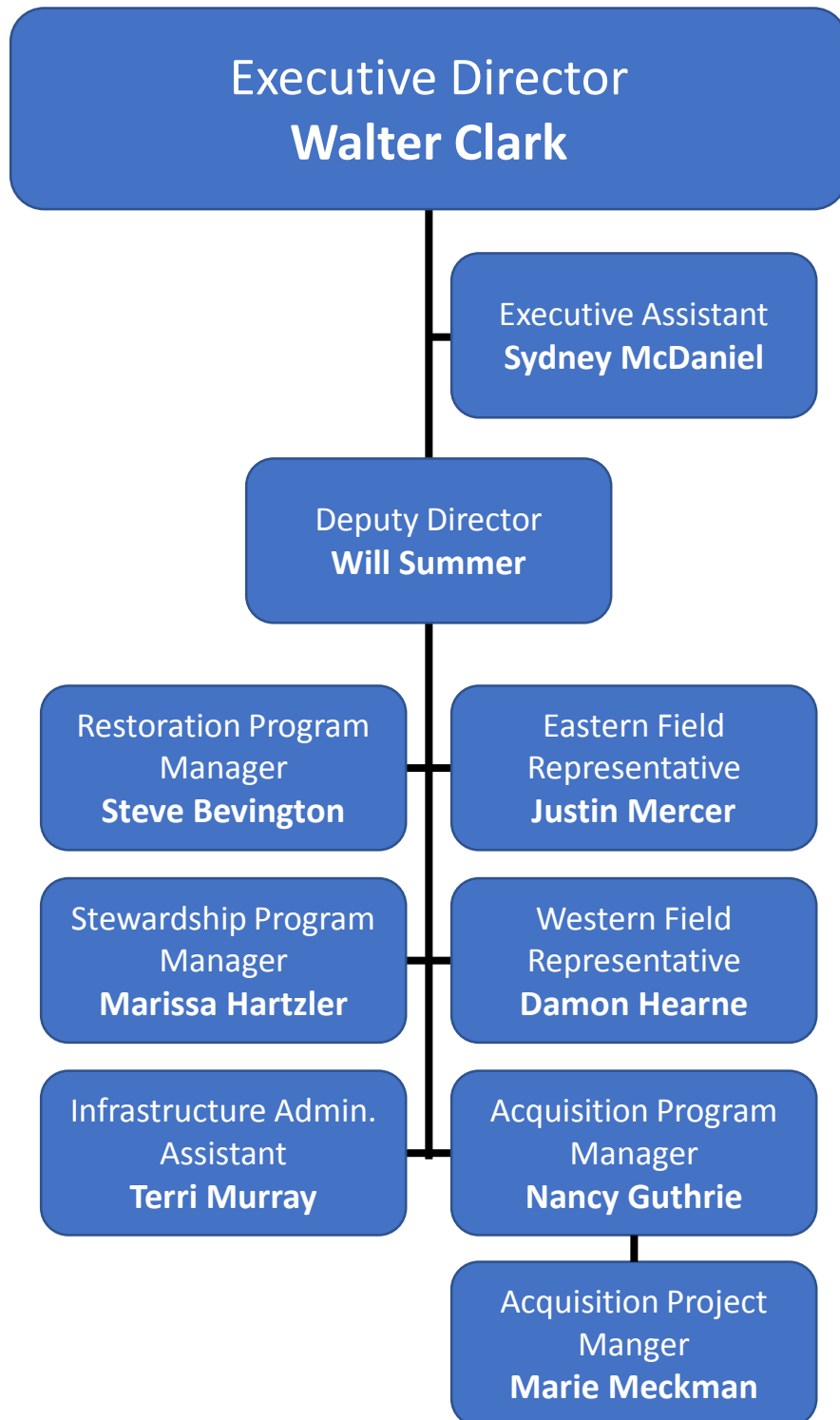
Attachment 1 - Organizational Chart



cleanwater

MANAGEMENT TRUST FUND

November 2018



Attachment 2 - List of Funded Projects (2018 Cycle)

CWMTF Awards - NOVEMBER 20, 2018

Acquisition (Military Buffer)	\$3,243,224
Acquisition (Non-military)	\$12,420,674
Restoration	\$4,159,500
Innovative Stormwater	\$427,434
Planning	\$414,264
Donated Minigrants*	\$0
Total	\$20,665,096

Note: "Provisional Awards" are made pending additional revenue that may come before June 30, 2019.

✓ indicates project has been fully funded with additional revenue since November 15, 2018

*** Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved**

**** Indicates project to be funded only through funds returned from project underruns**

*****Indicates project to be funded only if another 2018 innovative stormwater project does not accept award**

App. Number	Project Name	Award	Provisional Award	County
ACQUISITION PROJECTS				
2018-072	The Nature Conservancy - Harrison Tract, Roanoke River (military)	\$375,056		Washington
2018-045	North Carolina Coastal Land Trust - Salters Creek Landing (military)	\$1,200,000		Carteret
2018-061	The Conservation Fund - Deep River	\$840,000		Chatham
2018-010	Conserving Carolina - DuPont Connector, Green River Headwaters	\$858,900		Henderson
2018-023	Foothills Conservancy of North Carolina - Bobs Creek Wilderness Phase 2	\$1,200,000		McDowell
2018-039	Mainspring Conservation Trust - Simp Gap, Cheoah Bald	\$604,831		Graham
2018-075	Tar River Land Conservancy - Hunter Tract, Dickens Creek (military)	\$137,908		Granville
2018-016	Conservation Trust for North Carolina - Florence Boyd Tract, Boone Fork	\$150,977		Watauga
2018-069	The Nature Conservancy - Connell & Crutchfield, Ft Bragg (military)	\$413,367		Hoke
2018-003	Blue Ridge Conservancy - Shore Tract, Middle Fork Greenway	\$53,196		Watauga
2018-038	Mainspring Conservation Trust - Shut-In Creek, Plott Balsam Range	\$577,685		Jackson
2018-060	The Conservation Fund - Blackrock Creek, Plott Balsam Range	\$1,021,600		Jackson
2018-030	Three Rivers Land Trust - Bennett Property, Suggs Creek tributary	\$351,916		Montgomery
2018-020	Ducks Unlimited - Hubbard-Pinkerton, North River	\$1,200,000		Camden

Note: "Provisional Awards" are made pending additional revenue that may come before June 30, 2019.

✓ indicates project has been fully funded with additional revenue since November 15, 2018

*** Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved**

**** Indicates project to be funded only through funds returned from project underruns**

*****Indicates project to be funded only if another 2018 innovative stormwater project does not accept award**

App. Number	Project Name	Award	Provisional Award	County
2018-014	Conserving Carolina - Transfiguration Phase II	\$97,232		Henderson
2018-002	Blue Ridge Conservancy - Paddy Mountain Preserve Tracts	\$304,122		Ashe
2018-034	Three Rivers Land Trust - Redwine Farms, Yadkin River	\$759,201		Davidson
2018-042	North Carolina Botanical Garden - Cochrane, Laurel Hill	\$442,100		Orange
2018-037	Mainspring Conservation Trust - Cartoogechaye Creek Greenway Extension	\$156,141		Macon
2018-025	Foothills Conservancy of North Carolina - Paddy's Creek, Overmountain National Historic Trail	\$154,685		Burke
2018-059	Sandhills Area Land Trust - Rogers, Drowning Creek	\$221,748		Moore
2018-044	North Carolina Coastal Land Trust - Duck Creek Wetlands	\$259,350		Craven
2018-048	North Carolina Division of Parks and Recreation - Ivy Creek Tract, South Mtn State Park	\$370,000		Burke
2018-027	Jonesville - Sloop-Nabors Tr, Yadkin River Greenway	\$450,000		Yadkin
2018-008	Conserving Carolina - Camp Buc, Thompson River Headwaters	\$252,014		Transylvania
2018-015	Catawba Land Conservancy - Saint James Preserve, Forney Creek	\$555,800		Lincoln
2018-055	Southern Appalachian Highlands Conservancy - Greene Creek, Yellow Mountain	\$521,848		Mitchell
2018-033	Three Rivers Land Trust - Deeck Property, Mtn Creek	\$98,100		Stanly
2018-067	The Nature Conservancy - Brown Tract, Black River	\$32,181		Bladen
2018-018	American Battlefield Trust - Ray & Ellis, Aversboro Battlefield	\$139,355		Harnett
2018-047	North Carolina Department of Natural and Cultural Resources - Sharpe & Drake Tract, Alamance Battleground	\$304,181		Alamance

Note: "Provisional Awards" are made pending additional revenue that may come before June 30, 2019.

✓ indicates project has been fully funded with additional revenue since November 15, 2018

* Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved

** Indicates project to be funded only through funds returned from project underruns

***Indicates project to be funded only if another 2018 innovative stormwater project does not accept award

App. Number	Project Name	Award	Provisional Award	County
2018-066	Triangle Land Conservancy - Turnipseed South	\$443,511		Wake
2018-071	The Nature Conservancy - Gray Tract, Flat Swamp (military)	\$387,860		Onslow
2018-053	Orange County - Sevenmile Creek Preserve		\$1,200,000	Orange
2018-052	North Carolina Wildlife Resources Commission - Rocky Swamp		\$592,414	Halifax
2018-051	North Carolina Wildlife Resources Commission - Herrin Tract, Pond Mountain		\$200,000	Ashe
2018-080	Winston-Salem - Muddy Creek Property, Historic Bethania		\$123,250	Forsyth
2018-024	Foothills Conservancy of North Carolina - Jacob Fork East Tracts		\$533,000	Catawba
2018-076	Tar River Land Conservancy - Hunter Tract, Little Fishing Creek		\$65,403	Halifax
2018-040	Maggie Valley Sanitary District - Campbell Lick Tracts		\$925,125	Haywood
2018-049	North Carolina Forest Service - Addition Tracts, Headwaters State Forest		\$1,200,000	Transylvania
2018-041	Maggie Valley Sanitary District - Johnson Branch Tracts		\$1,200,000	Haywood
2018-074	Tar River Land Conservancy - Hosley Tract, Shocco Creek		\$314,754	Franklin
2018-070	The Nature Conservancy - Evans and K&W, Black River		\$215,452	Sampson
2018-043	North Carolina Coastal Federation - Stroud Tract, Bogue Sound (military)**	\$729,033	\$470,967	Carteret
RESTORATION PROJECTS				
2018-402	Conserving Carolina - Mouth of Mud Creek Floodplain	\$425,000		Henderson
2018-407	City of Jacksonville - New River Oyster Highway	\$418,000		Onslow
2018-419	Riverlink - Smith Mill Cr	\$425,000		Buncombe
2018-404	Charlotte Stormwater Services - Stewart Cr Ph 2	\$425,000		Mecklenburg

Note: "Provisional Awards" are made pending additional revenue that may come before June 30, 2019.

✓ indicates project has been fully funded with additional revenue since November 15, 2018

* Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved

** Indicates project to be funded only through funds returned from project underruns

***Indicates project to be funded only if another 2018 innovative stormwater project does not accept award

App. Number	Project Name	Award	Provisional Award	County
2018-410	New River Conservancy - Bard, New River Ph 2	\$425,000		Ashe
2018-418	Resource Institute - Western NC Stream Initiative 2018	\$425,000		Regional
2018-401	Audubon NC - Pine Island Living Shoreline	\$116,500		Currituck
2018-412	Piedmont Conservation Council - Smith Cr UT		\$257,000	Wake
2018-421	The Conservation Fund - Lindsey Bridge Dam Removal		\$425,000	Rockingham
2018-420	Town of Rutherfordton - Cleghorn Cr Ph 2		\$425,000	Rutherford
2018-417	Resource Institute - Stingy Branch		\$237,000	Haywood
2018-416	Resource Institute - Payne Branch Dam Removal		\$425,000	Watauga
2018-DA01	Appalachian State University – Payne Branch Dam, Middle Fork New (directed appropriation)	\$1,000,000		Watauga
2018-DA02	Southwestern NC Resource Conservation & Development – Jonathans Creek (directed appropriation)	\$500,000		Haywood

PLANNING PROJECTS				
2018-806	New River Conservancy - Peacock Lot/Boone Creek Daylighting Plan	\$30,000		Watauga
2018-810	Trout Unlimited - Sky Island Coldwater Conservation Plan	\$57,500		Regional
2018-804	Mountain True - Watauga River Plan	\$40,000		Watauga and Avery
2018-808	Polk Soil and Water Conservation District - North Pacolet Reach 2 Assessment	\$71,600		Polk
2018-809	RiverLink - River Arts District Watersheds Plan	\$78,000		Buncombe
2018-803	Foothills Conservancy of NC - Catawba Co Priority Watersheds Plan	\$42,500		Catawba
2018-807	Piedmont Triad Regional Council - Thomas Built Bus Preserve Rest Plan	\$50,664	✓	Guilford
2018-805	Mountain Valleys Resource Conservation and Development - Gabriel Creek, Mars Hill University Feasibility	\$21,000	✓	Madison

Note: "Provisional Awards" are made pending additional revenue that may come before June 30, 2019.

✓ indicates project has been fully funded with additional revenue since November 15, 2018

* Up to \$294,000 will be allocated for Donated Minigrants from revenue as applications are approved

** Indicates project to be funded only through funds returned from project underruns

***Indicates project to be funded only if another 2018 innovative stormwater project does not accept award

App. Number	Project Name	Award	Provisional Award	County
2018-802	Carolina Land & Lakes Resource Conservation and Development - Iverson Riddle, Hunting Cr Feasibility	\$23,000	✓	Burke

INNOVATIVE STORMWATER PROJECTS				
2018-1006	North Carolina State University - Evaluating Sand Filters	\$177,434		Guilford and Cumberland
2018-1001	City of Asheville - Celia Place ISW	\$250,000		Buncombe
2018-1003	Town of Caswell Beach - Dune Infiltration ISW***		\$236,050	Brunswick